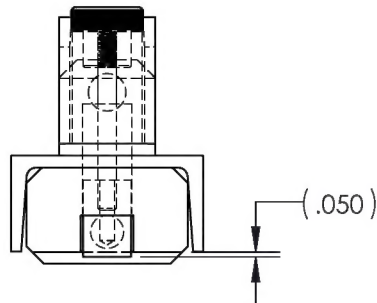
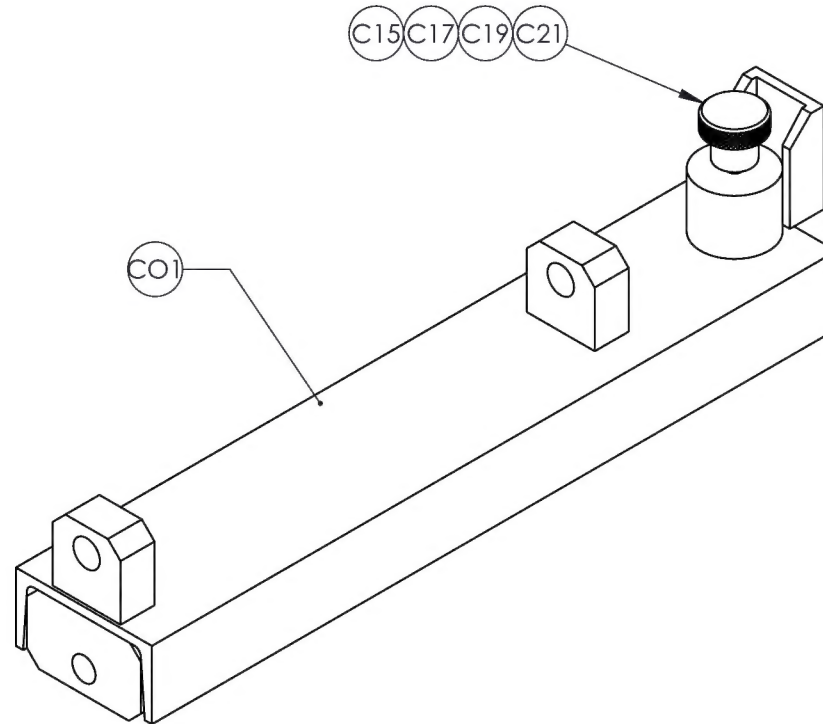



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		SEPERATED OUT FROM KIT	3/11/2011	JAG	RW
2	16-0095	UPDATED TO NEW STANDARD. C03, C05, C07, C09, C11, C13 ADDED FINISH. C05, C07, C11, C13 CH'D MAT'L WAS 1018 IS 1018/1020 CR. C01 ADDED DIMS .13, 6.480, .04, .50; CH'D WELD WAS V GROOVE CALLOUT IS FILLET WELD CALLOUT; CH'D SPEC WAS FORREST T-5920 S9 YELLOW RIBBON IS FED #13538; CH'D SHEET TOL WAS $\pm .005/\pm .01/\pm .1$ IS $\pm .010/\pm .03/\pm .1$. C03 CH'D DIM WAS (.125) IS .13. C09 CH'D DIM WAS (.13) IS .13. C17 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. CH'D SPEC WAS QQ-P-416F, TYPE II, CLASS II IS ASTM B633 TYPE I SC 2. CORRECTED DRAWING VIEW TO SHOW FULLY THREADED ROD.	8/4/2016	DEW	SM



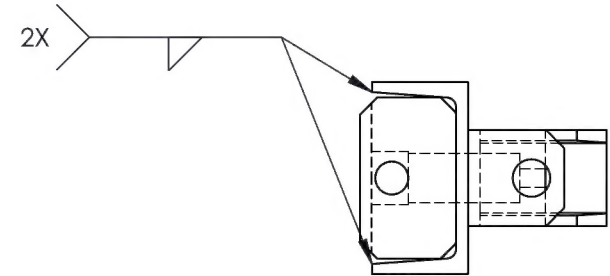
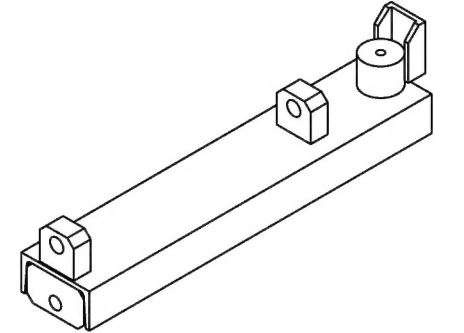
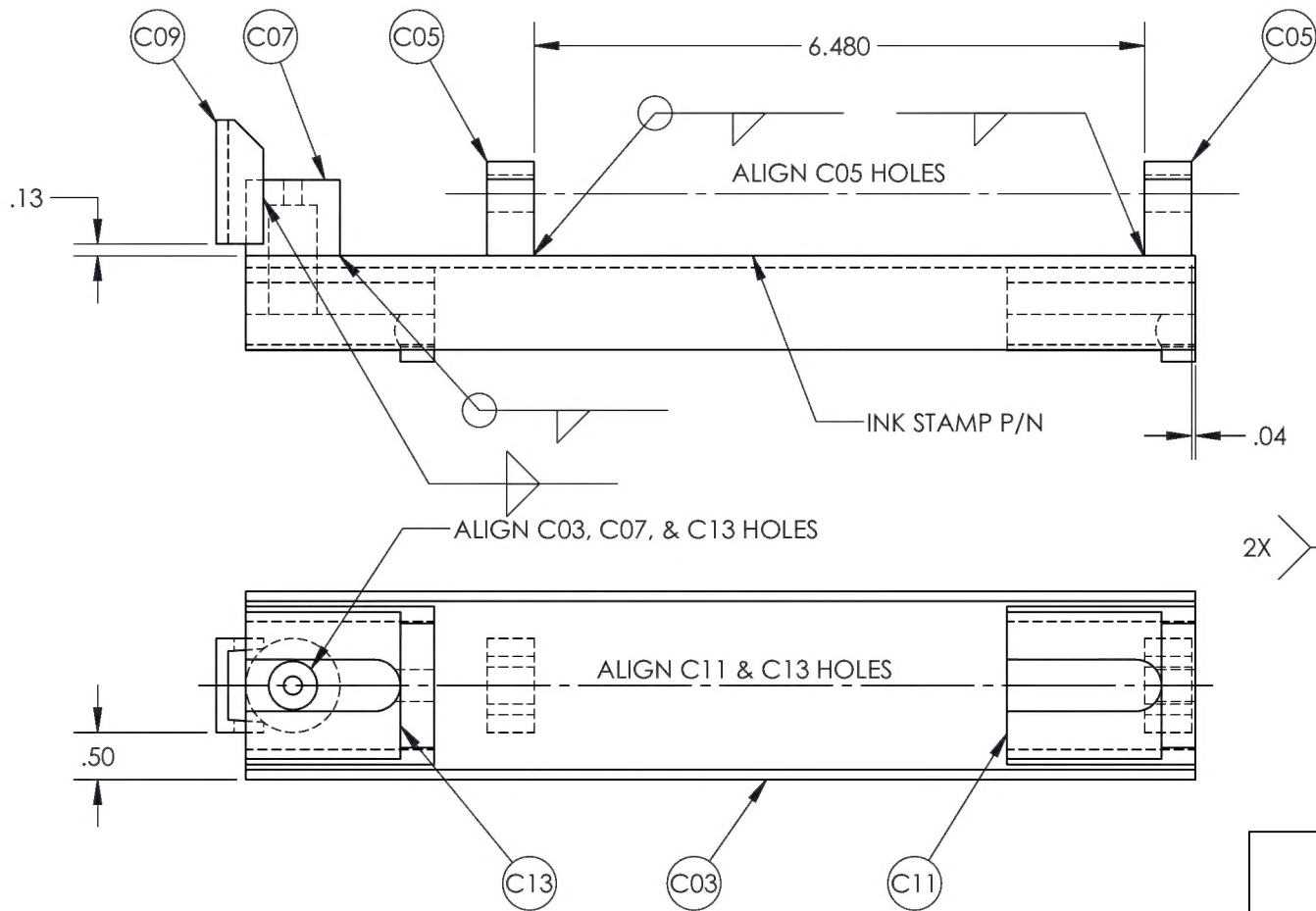
BACK VIEW



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.			
	X		C01	2	WELDMENT			2	TITLE SKID TUBE ATTACHMENT		
	1		C03		CHANNEL	STEEL		3	DWG NO. RB072610-H-C		
	2		C05		TAB	1018/1020 CR		4	REV 2		
	1		C07		BODY	1018/1020 CR		5	MAT'L		
	1		C09		GUARD	STEEL		6	HEAT TREAT FINISH		
	1		C11		BLOCK	1018/1020 CR		7	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
	1		C13		BLOCK W/HOLE	1018/1020 CR		8	.XXX \pm .005 FRACTIONS \pm 1/8		
			C15	1	LATCH PIN	303 S.S.		9	.XX \pm .01 ANGLES \pm 5°		
			C17	1	STUD	STEEL	#10-24 X 2 (MCMASTER-CARR #91565A843) MODIFIED	10	.X \pm .1 SURFACES = 125°		
		B/O	C19	1	SPRING	STEEL	\emptyset .3 OD \emptyset .028 WIRE X 1 (ESSENTA COMPONENTS #S-1050)	1	1. BREAK ALL SHARP EDGES		
		B/O	C21	1	KNOB	STEEL	#10-24 (MCMASTER-CARR #6121K21)	1	.015 x 45° OR .015R		
ASSY C01									2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
									3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
									USED ON MODEL		
									APPROVED: MACKOVJAK		
									BELL OH-58 & MD 500		
									SCALE 1:2		
									DATE 3/10/2011		
									SHEET 1 OF 10		

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		SEPERATED OUT FORM KIT	3/11/2011	JAG	
2	16-0095	C01 ADDED DIMS .13, 6.480, .04, .50; CH'D WELD WAS V GROOVE CALLOUT IS FILLET WELD CALLOUT; CH'D SPEC WAS FORREST T-5920 S9 YELLOW RIBBON IS FED #13538; CH'D SHEET TOL WAS $\pm.005/\pm.01/\pm.1$ IS $\pm.010/\pm.03/\pm.1$.	8/9/2016	DEW	SM

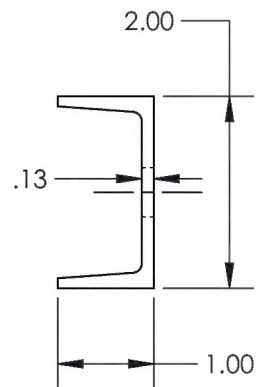
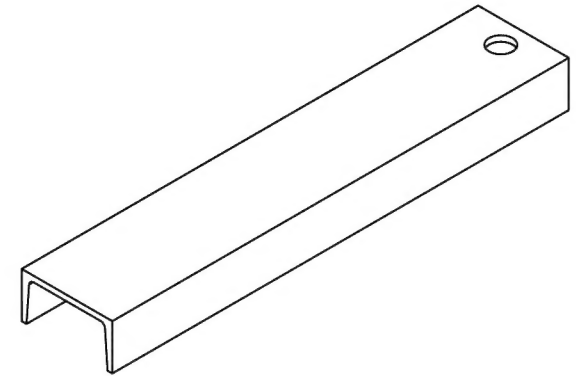


C01
WELDMENT

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C01	REV 2
MAT'L HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .010 FRACTIONS \pm 1/8 .XX \pm .03 ANGLES \pm 1° .X \pm .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: PERRITT	USED ON MODEL
CHECKED: DUERFELDT	BELL OH-58 & MD 500
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: MACKOVJAK	
SCALE 1:2	DATE 3/10/2011
SHEET 2 OF 10	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C03 CH'D DIM WAS (.125) IS .13. ADDED FINISH.	8/9/2016	DEW	SM



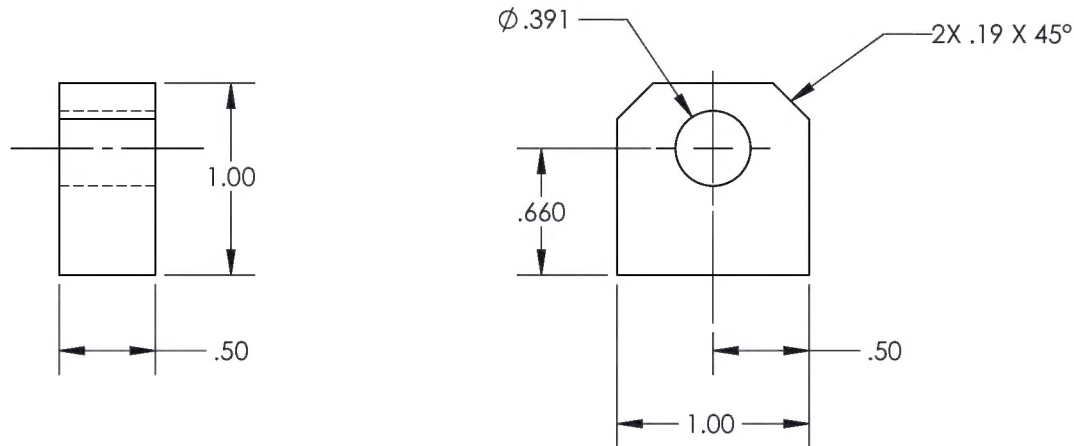
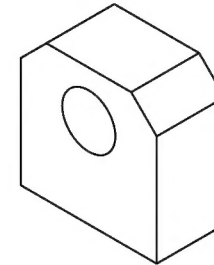
C03

CHANNEL

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C03	REV 2
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE C01	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 3/10/2011
	SHEET 3 OF 10

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C05 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH.	8/9/2016	DEW	SM



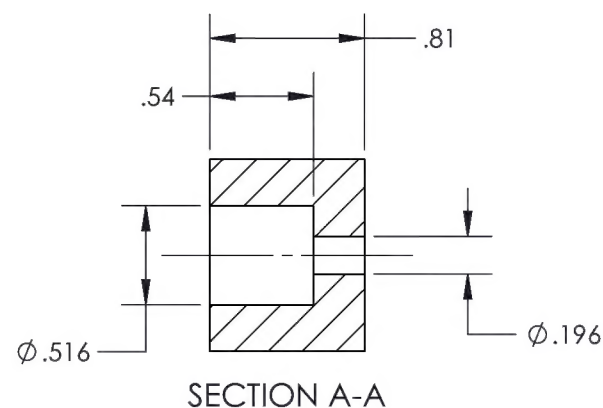
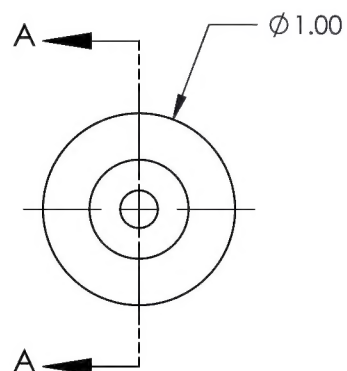
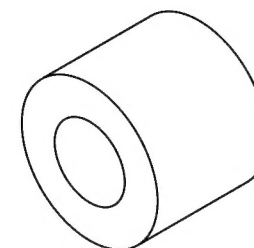
C05

TAB

DART AEROSPACE																											
TITLE SKID TUBE ATTACHMENT																											
DWG NO. RB072610-H-C05	REV 2																										
<table border="1"> <tr> <td>MAT'L 1018/1020 CR</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH SEE C01</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125</td> </tr> <tr> <td>DRAWN BY: PERRITT</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td>CHECKED: DUERFELDT</td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>AFTER PLATING</td> </tr> <tr> <td>APPROVED: MACKOVJAK</td> <td>3. INTERPRET DIM AND TOL PER</td> </tr> <tr> <td></td> <td>ASME Y14.5M-2009</td> </tr> <tr> <td></td> <td>USED ON MODEL</td> </tr> <tr> <td></td> <td>BELL OH-58 & MD 500</td> </tr> </table>		MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH SEE C01	.XXX ± .005 FRACTIONS ± 1/8	SPEC	.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125	DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES	CHECKED: DUERFELDT	.015 x 45° OR .015R	OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY	QA APPR: LINDSAY	AFTER PLATING	APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER		ASME Y14.5M-2009		USED ON MODEL		BELL OH-58 & MD 500
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED																										
HEAT TREAT	DIMENSIONS ARE IN INCHES																										
FINISH SEE C01	.XXX ± .005 FRACTIONS ± 1/8																										
SPEC	.XX ± .01 ANGLES ± .5°																										
	.X ± .1 SURFACES = 125																										
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES																										
CHECKED: DUERFELDT	.015 x 45° OR .015R																										
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY																										
QA APPR: LINDSAY	AFTER PLATING																										
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER																										
	ASME Y14.5M-2009																										
	USED ON MODEL																										
	BELL OH-58 & MD 500																										
SCALE 1:1	DATE 3/10/2011																										
SHEET 4 OF 10																											

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C07 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH.	8/9/2016	DEW	SM



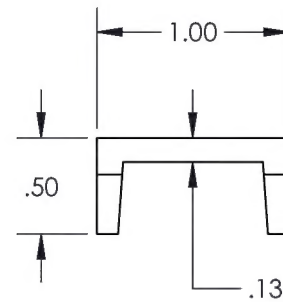
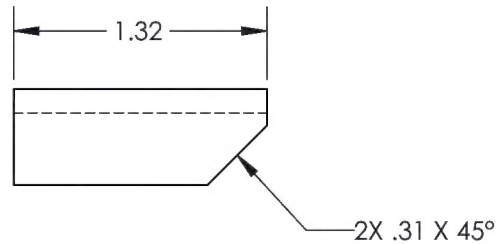
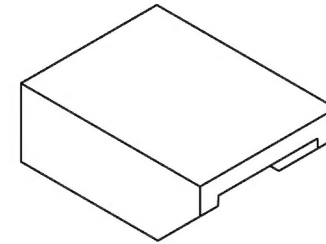
(C07)

BODY

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RBO72610-H-C07	REV 2
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE C01	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 3/10/2011
	SHEET 5 OF 10

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C09 CH'D DIM WAS (.13) IS .13. ADDED FINISH.	8/9/2016	DEW	SM

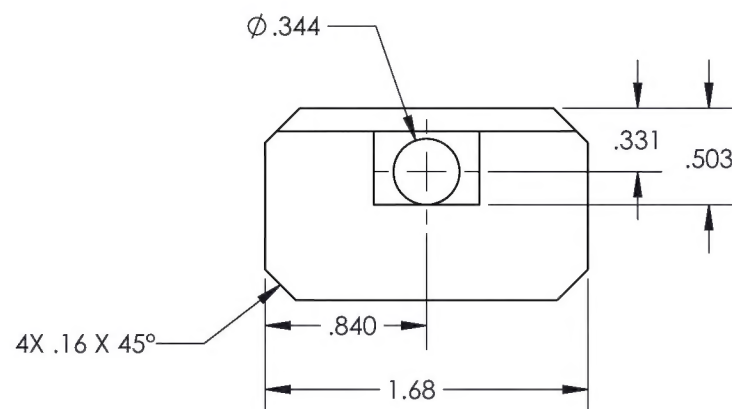
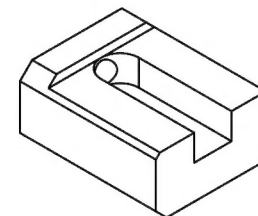
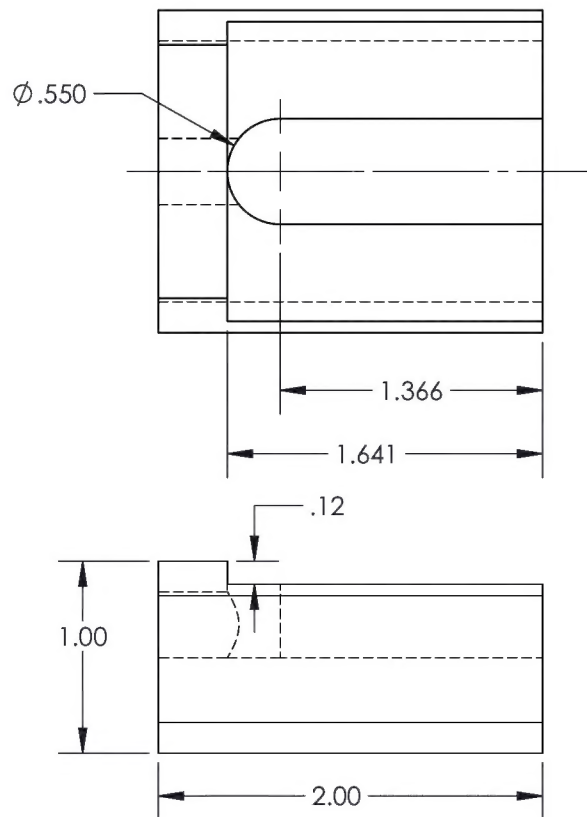


(C09)
GUARD

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C09	REV 2
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE C01	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	BELL OH-58 & MD 500
SCALE 1:1	DATE 3/10/2011
	SHEET 6 OF 10

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C11 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH.	8/9/2016	DEW	SM

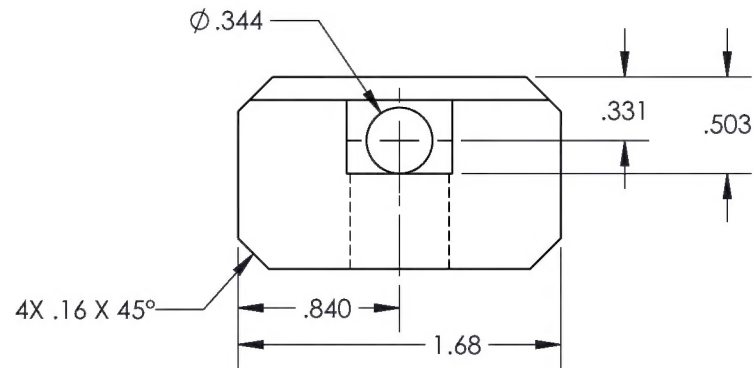
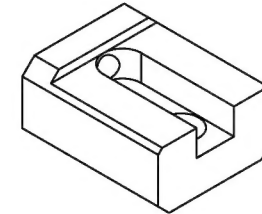
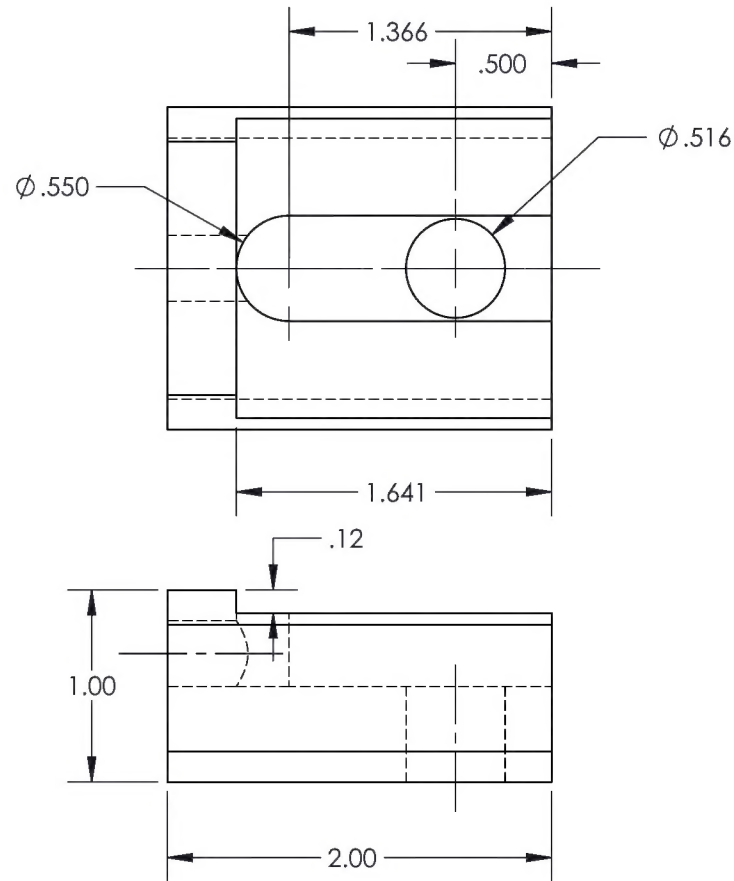


C11
BLOCK

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C11	REV 2
MAT'L 1018/1020 CR TREAT FINISH SEE CO1 SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125 ✓ 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: PERRITT	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	USED ON MODEL
APPROVED: MACKOVJAK	BELL OH-58 & MD 500
SCALE 1:1	DATE 3/10/2011 SHEET 7 OF 10

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C13 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH.	8/9/2016	DEW	SM



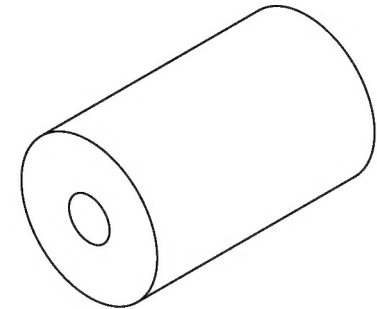
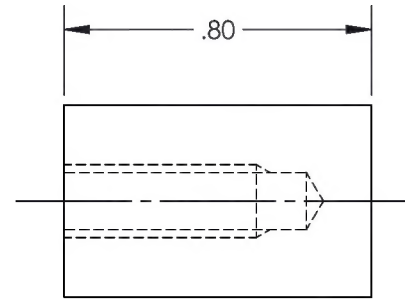
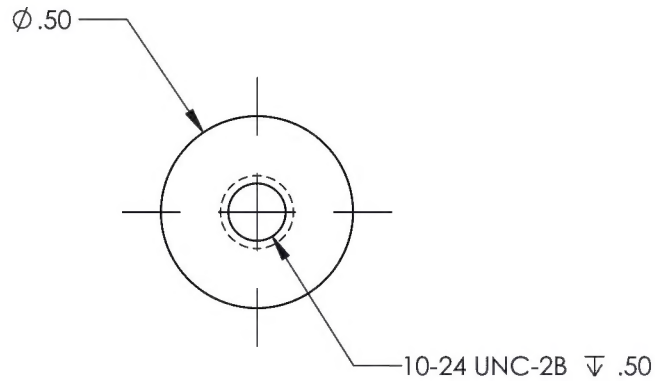
C13

BLOCK W/HOLE

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C13	REV 2
MAT'L 1018/1020 CR TREAT FINISH SEE CO1 SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	PERRITT
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	MACKOVJAK
SCALE	1:1
DATE	3/10/2011
SHEET 8 OF 10	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

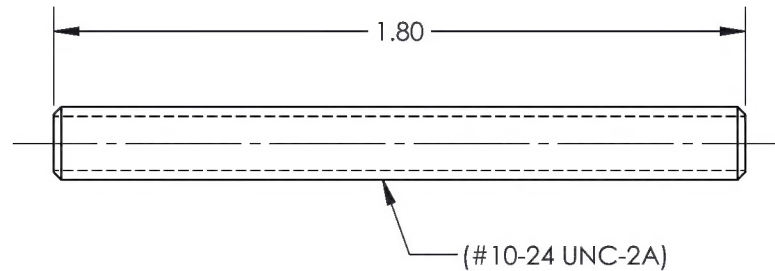
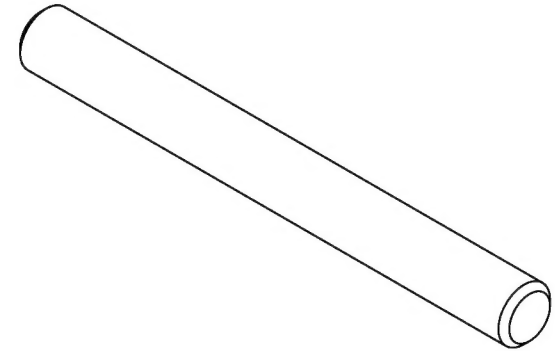


(C15)
LATCH PIN

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C15	REV 2
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC	.XX \pm .01 ANGLES \pm .5°
	.X \pm .1 SURFACES = 125° ✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 2:1	DATE 3/10/2011
	SHEET 9 OF 10

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0095	C17 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. CH'D SPEC WAS QQ-P-416F, TYPE II, CLASS II IS ASTM B633 TYPE I SC 2. CORRECTED DRAWING VIEW TO SHOW FULLY THREADED ROD.	8/9/2016	DEW	SM



C17

STUD

DART AEROSPACE	
TITLE SKID TUBE ATTACHMENT	
DWG NO. RB072610-H-C17	REV 2
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 2:1	DATE 3/10/2011
	SHEET 10 OF 10